

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

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Date	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron, water, fltrd, ug/L (38811)	Imazamethapyr, water, fltrd, ug/L (50356)	Imazapyr, water, fltrd, ug/L (50407)	Imidacloprid, water, fltrd, ug/L (61695)	Linuron, water, fltrd, ug/L (38478)	MCPA, water, fltrd, ug/L (38482)	MCPB, water, fltrd, ug/L (38487)	Metolaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd, ug/L (38501)	Methylomyl, water, fltrd, ug/L (49296)	Metsulfuron-methyl, water, fltrd, ug/L (61697)	N-(4-chlorophenyl)-N'-methylurea, ug/L (61692)
375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)													
AUG 2012 28... 28... 28...	<.08mc -- --	<.04 -- --	E.03mtc -- --	<.08mc -- --	<.080mc -- --	<.04 -- --	<.04 -- --	<.20 -- --	<.04 -- --	<.040 -- --	<.120mc -- --	<.14mc -- --	<.10 -- --
375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)													
AUG 2012 28... 28... 28...	<.08mc -- --	<.04 -- --	<.10mc -- --	<.08mc -- --	<.080mc -- --	<.04 -- --	<.04 -- --	<.20 -- --	<.04 -- --	<.040 -- --	<.120mc -- --	<.14mc -- --	<.10 -- --
375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)													
AUG 2012 27... 27... 27...	<.08mc -- --	<.04 -- --	E.07mnc -- --	<.08mc -- --	<.080mc -- --	<.04 -- --	<.04 -- --	<.20 -- --	<.04 -- --	<.040 -- --	<.120mc -- --	<.14mc -- --	<.10 -- --
375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)													
AUG 2012 27... 27... 27...	<.08mc -- --	<.04 -- --	<.10mc -- --	<.08mc -- --	<.080mc -- --	<.04 -- --	<.04 -- --	<.20 -- --	<.04 -- --	<.040 -- --	<.120mc -- --	<.14mc -- --	<.10 -- --
375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W)													
AUG 2012 22... 22...	<.08mc --	<.04 --	<.10mc --	<.08mc --	<.080mc --	<.04 --	<.04 --	<.20 --	<.04 --	<.040 --	<.120mc --	<.14mc --	<.10 --

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		2,4-D
	Tri-	plus
	clopyr,	2,4-D
	water,	methyl
	fltrd	ester
Date	0.7u GF	ug/L as
	ug/L	2,4-D
	(49235)	(66496)
		(50305)

375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)

AUG 2012
28... <.08 <.06 <.080
28... -- -- --
28... -- -- --

375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)

AUG 2012
28... <.08 <.06 <.080
28... -- -- --
28... -- -- --

375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)

AUG 2012
27... <.08 <.06 <.080
27... -- -- --
27... -- -- --

375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)

AUG 2012
27... <.08 <.06 <.080
27... -- -- --
27... -- -- --

375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W)

AUG 2012
22... <.08 <.06 <.080
22... -- -- --

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			2,4-D
	Tri-	plus	
	clopyr,	2,4-D	Caf-
	water,	methyl	feine,
	fltrd	ester	water,
Date	0.7u GF	ug/L as	fltrd,
	ug/L	2,4-D	ug/L
	(49235)	(66496)	(50305)

375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W)

AUG 2012

22...	--	--	--
22...	<.08	<.06	<.080
22...	--	--	--
22...	--	--	--
22...	--	--	--

375954097363802 24S 03W 02AADA02 RB1-MS DEEP (LAT 37 59 54N LONG 097 36 38W)

AUG 2012

22...	<.08	<.06	<.080
22...	--	--	--
22...	--	--	--

375958097363801 24S 03W 02AAAA01 IW-09A SHALLOW (LAT 37 59 58N LONG 097 36 38W)

JUN 2012

14...	--	--	--
14...	--	--	--

375958097363802 24S 03W 02AAAA02 IW-09C DEEP (LAT 37 59 58N LONG 097 36 38W)

JUN 2012

14...	--	--	--
14...	--	--	--

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46W)

AUG 2012

21...	<.08	<.06	<.080
21...	--	--	--

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		2,4-D
	Tri-	plus
	clopyr,	2,4-D
	water,	methyl
	fltrd	ester
Date	0.7u GF	ug/L as
	ug/L	2,4-D
	(49235)	(66496)
		(50305)

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46W)

AUG 2012
21... -- -- --

375958097364602 24S 03W 02AABB02 RB1-MN DEEP (LAT 37 59 58N LONG 097 36 46W)

AUG 2012
21... <.08 <.06 <.080
21... -- -- --
21... -- -- --

380042097363701 23S 03W 36BBC01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

AUG 2012
14... <.08 <.06 <.080
14... -- -- --
14... -- -- --

380051097362802 23S 03W 36BBBA02 RR4-ME DEEP (LAT 38 00 50N LONG 097 36 28W)

AUG 2012
14... <.08 <.06 <.080
14... -- -- --
14... -- -- --

380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)

AUG 2012
14... <.08 <.06 <.080
14... -- -- --
14... -- -- --

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380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

AUG 2012 20... <.060 <.060 <.080mc <.08 <.080mc <.12mc <.008 <.04mc <.060mc <.06mc <.06 <.06 <.12mc
 20... -- -- -- -- -- -- -- -- -- -- -- --
 20... -- -- -- -- -- -- -- -- -- -- -- --

380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)

380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)

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	Car-	Carbo-	Chlor-		DCPA		Di-					
	baryl,	furan,	amben	Chlori-	Clopyr-	mono-	chlor-					
Date	water,	water,	methyl	muron-	alid,	acid,	Dicamba	prop,	Dinoseb	Diphen-	Diuron,	Fenuron
	fltrd'	fltrd'	ester,	ethyl,	water,	ate,	water,	water,	water,	amid,	water,	water,
			water,	water,	fltrd	water,	fltrd	fltrd'	fltrd'	water,	fltrd	fltrd'
0.7u GF	0.7u GF	0.7u GF	fltrd,	fltrd,	0.7u GF	fltrd,	0.7u GF					
ug/L												
(49310)	(49309)	(61188)	(50306)	(49305)	(04031)	(49304)	(38442)	(49302)	(49301)	(04033)	(49300)	(49297)

380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

AUG 2012
 14... < .04 < .040 < .20 < .080mc < .14mc < .04 < .04 < .06 < .04 < .04 < .04 < .04 < .04 < .06mc
 14... -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
 14... -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

380142097363702 23S 03W 25BBBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)

380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)

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		2,4-D
	Tri-	plus
	clopyr,	2,4-D
	water,	methyl
	fltrd	ester
Date	0.7u GF	ug/L as
	ug/L	2,4-D
	(49235)	(66496)
		(50305)

380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

AUG 2012
14... <.08 <.06 <.080
14... -- -- --
14... -- -- --

380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

AUG 2012
20... <.08 <.06 <.080
20... -- -- --
20... -- -- --

380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)

AUG 2012
20... <.08 <.06 <.080
20... -- -- --
20... -- -- --

380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)

AUG 2012
20... <.08 <.06 <.080
20... -- -- --
20... -- -- --
20... <.08 <.06 <.080
20... -- -- --
20... -- -- --

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Date	3-	Aci-	Aldi-	Aldi-	Aldi-	Atra-	Bendio-	Bensul-	Ben-	Bromo-	Brom-	
	Hydroxy	fluor-	carbo-	sulfone	sulf-	carb,	water,	zine,	furon-	tazon,	cil,	oxynil,
OIET, water, fltrd, ug/L (50355)	furan, wat flt 0.7u GF (49308)	water, fltrd 0.7u GF (49315)	water, fltrd 0.7u GF (49313)	oxide, wat flt 0.7u GF (49314)	water, fltrd 0.7u GF (49312)	water, fltrd 0.7u GF (49312)	water, fltrd 0.7u GF (39632)	water, fltrd 0.7u GF (50299)	methyl, water, fltrd (50300)	water, fltrd (61693)	cil, water, fltrd (38711)	water, fltrd (04029)
	380144097371101	23S 03W	23DCCC01	IW-05A	SHALLOW	(LAT 38 01 44N	LONG 097 37 11W)					
JUN 2012												
28...	--	--	--	--	--	--	--	--	--	--	--	
28...	--	--	--	--	--	--	--	--	--	--	--	
28...	--	--	--	--	--	--	--	--	--	--	--	
28...	--	--	--	--	--	--	--	--	--	--	--	
28...	--	--	--	--	--	--	--	--	--	--	--	
	380144097371102	23S 03W	23DCCC02	IW-05C	DEEP	(LAT 38 01 44N	LONG 097 37 11W)					
JUN 2012												
28...	--	--	--	--	--	--	--	--	--	--	--	
28...	--	--	--	--	--	--	--	--	--	--	--	
	380148097363801	23S 03W	23DDDD01	RR3-MN-1	(LAT 38 01 48N	LONG 097 36 37W)						
AUG 2012												
20...	<.060	<.060	<.080mc	<.08	<.080mc	<.12mc	<.008	<.04mc	<.060mc	<.06mc	<.06	<.12mc
20...	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--
	380228097363801	23S 03W	23AADA01	RR2-MS	(LAT 38 02 28N	LONG 097 36 38W)						
AUG 2012												
13...	<.060	<.060	<.080mc	<.08	<.080mc	<.12mc	<.008	<.04mc	<.060mc	<.06mc	<.06	<.12mc
13...	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--
	380235097364004	23S 03W	23AAAA04	RRW-02	SOURCE WATER	(LAT 38 02 35N	LONG 097 36 40W)					
MAR 2012												
26...	<.060	<.060	<.080mc	<.08	<.080mc	<.12mc	<.008	<.04mc	<.060mc	<.06mc	<.06	<.12mc

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	Car-	Carbo-	Chlor-	Chlori-	Clopyr-	DCPA	Di-						
	baryl,	furan,	amben	methyl	uron,	alid,	mono-	chlor-					
Date	water,	water,	ester,	ethyl	water,	Cyclo-	acid,	Dicamba	prop,	Dinoseb	Diphen-	Diuron,	Fenuron
	fltrd	fltrd	water,	water,	fltrd	ate,	water,	water,	water,	water,	amid,	water,	water,
	0.7u GF	0.7u GF	fltrd,	fltrd,	0.7u GF	fltrd,	0.7u GF	0.7u GF	0.7u GF	0.7u GF	fltrd,	0.7u GF	0.7u GF
	ug/L												
	(49310)	(49309)	(61188)	(50306)	(49305)	(04031)	(49304)	(38442)	(49302)	(49301)	(04033)	(49300)	(49297)

380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)

JUN 2012
28...
28...
28...
28...
28

380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)

JUN 2012
28...
28

380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)

AUG 2012
20...
20...
20

380228097363801 23S 03W 23AADA01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)

AUG 2012
13...
13...
13

3802335097364004 23S 03W 23AAAAA04 RRW-02 SOURCE WATER (LAT 38 02 35N LONG 097 36 40W)

MAR 2012
26 . . .

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Date	Flumetsulam, water, water, fltrd, ug/L (61694)	Fluometuron meturon water, quin, water, fltrd, ug/L (38811)	Imazaquin, water, water, fltrd, ug/L (50356)	Imazethapyr, water, water, fltrd, ug/L (50407)	Imidacloprid water, water, fltrd, ug/L (61695)	Linuron water, water, fltrd, ug/L (38478)	MCPA, water, water, fltrd, ug/L (38482)	MCPB, water, water, fltrd, ug/L (38487)	Metaflaxylyl, water, water, fltrd, ug/L (50359)	Methio-carb, water, water, fltrd, ug/L (38501)	Methylomyl, water, water, fltrd, ug/L (49296)	Methylsulfurone, methyl, water, water, fltrd, ug/L (61697)	N-(4-chlorophenyl)-N'-methylurea, -N'-methyl-urea, ug/L (61692)	
	380144097371101													
JUN 2012			23S 03W 23DCCC01	IW-05A	SHALLOW	(LAT 38 01 44N LONG 097 37 11W)								
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	380144097371102													
JUN 2012			23S 03W 23DCCC02	IW-05C	DEEP	(LAT 38 01 44N LONG 097 37 11W)								
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	380148097363801													
AUG 2012			23S 03W 23DDDD01	RR3-MN-1	(LAT 38 01 48N LONG 097 36 37W)									
20...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10	
20...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	380228097363801													
AUG 2012			23S 03W 23AADA01	RR2-MS	(LAT 38 02 28N LONG 097 36 38W)									
13...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10	
13...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	380235097364004													
MAR 2012			23S 03W 23AAAA04	RRW-02	SOURCE WATER	(LAT 38 02 35N LONG 097 36 40W)								
26...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10	

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Date	Neburon water, fltrd ug/L (49294)	Nico- sul- furon, water, fltrd ug/L (50364)	Norflur azon, water, fltrd ug/L (49293)	Ory- zalin, water, fltrd ug/L (49292)	Oxamyl, water, fltrd ug/L (38866)	Pic- loram, water, fltrd ug/L (49291)	Propham water, fltrd ug/L (49236)	Propi- con- zole, water, fltrd ug/L (50471)	Pro- poxur, water, fltrd ug/L (38538)	Sulfo- ruron- methyl, water, fltrd ug/L (38548)	Tebu- thiuron water, fltrd ug/L (50337)	Terba- cil, water, fltrd ug/L (82670)	Terba- cil, water, fltrd ug/L (04032)
	380144097371101	23S 03W 23DCCC01	IW-05A SHALLOW	(LAT 38 01 44N LONG 097 37 11W)									
JUN 2012													
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
	380144097371102	23S 03W 23DCCC02	IW-05C DEEP	(LAT 38 01 44N LONG 097 37 11W)									
JUN 2012													
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
	380148097363801	23S 03W 23DDDD01	RR3-MN-1	(LAT 38 01 48N LONG 097 36 37W)									
AUG 2012													
20...	<.02	<.32mc	<.04	<.04	<.12mc	E.06mnc	<.040	<.038	<.060	<.04	<.060mc	<.028	<.046
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
	380228097363801	23S 03W 23AAD01	RR2-MS	(LAT 38 02 28N LONG 097 36 38W)									
AUG 2012													
13...	<.02	<.32mc	<.04	<.04	<.12mc	E.10mc	<.040	<.038	<.060	<.04	<.060mc	<.028	<.046
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
	380235097364004	23S 03W 23AAAA04	RRW-02 SOURCE WATER	(LAT 38 02 35N LONG 097 36 40W)									
MAR 2012													
26...	<.02	<.32mc	<.04	<.04	<.12mc	<.10mc	<.040	<.038	<.060	<.04	<.060mc	<.028	<.046

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 12-20-12
MISCELLANEOUS STATION ANALYSES

		2,4-D	
	Tri-	plus	
	clopyr,	2,4-D	Caf-
	water,	methyl	feine,
	fltrd	ester	water,
Date	0.7u GF	ug/L as	fltrd,
	ug/L	2,4-D	ug/L
	(49235)	(66496)	(50305)

380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)

JUN 2012

28...	--	--	--
28...	--	--	--
28...	--	--	--
28...	--	--	--
28...	--	--	--

380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)

JUN 2012

28...	--	--	--
28...	--	--	--

380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)

AUG 2012

20...	<.08	<.06	<.080
20...	--	--	--
20...	--	--	--

380228097363801 23S 03W 23AADA01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)

AUG 2012

13...	<.08	<.06	<.080
13...	--	--	--
13...	--	--	--

380235097364004 23S 03W 23AAAA04 RRW-02 SOURCE WATER (LAT 38 02 35N LONG 097 36 40W)

MAR 2012

26...	<.08	<.06	<.080
-------	------	------	-------

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

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Date	Time	Record number	Medium code	Depth to water level, feet below LSD (72019)	2,4,5-T surrog, percent	Barban, water surrog, Sched. fltrd, wat filt	Caf- feine- surrog, 13C, Sched. ules	Sample volume, 2060 & 9060, wat filt	2,4-D methyl ester, water, filtrd, 2,4-D, water, filtrd, 2,4-DB, water, CIAT, water, CEAT, water, filtrd, ug/L	water, filtrd, 0.7u GF ug/L ug/L ug/L (04040) ug/L (04038)			
380235097364004 23S 03W 23AAAA04 RRW-02 SOURCE WATER (LAT 38 02 35N LONG 097 36 40W)													
MAR 2012 26... 26...	0956 1000	01200922 01200923	WG WG	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --		
380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)													
AUG 2012 13... 13... 29... 29...	1120 1121 0925 0926	01202309 01202310 01202394 01202395	WG WG WG WG	57.30 48.47 -- -- -- -- -- --	82.3 -- -- --	99.1 -- -- --	106 -- -- --	958 -- -- --	<.200mc <.200mc <.200mc <.200mc	<.06 -- -- --	<.02 -- -- --	E.047mc -- -- -- --	<.08 -- -- -- --
380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)													
AUG 2012 13... 13... 13...	0905 0906 0910	01202303 01202304 01202305	WG WG WG	55.49 -- 55.49	84.2 -- --	102 -- --	107 -- --	981 -- --	<.200mc <.200mc <.200mc	<.06 -- --	<.02 -- --	E.004mnc -- --	<.08 -- -- --
380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)													
AUG 2012 13... 13... 13...	0925 0926 0930	01202306 01202307 01202308	WG WG WG	61.53 -- 61.53	88.8 -- --	96.8 -- --	108 -- --	975 -- --	<.200mc <.200mc <.200mc	<.06 -- --	<.02 -- --	<.006mc -- --	<.08 -- -- --
380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)													
AUG 2012 15... 15...	1130 1131	01202335 01202336	WG WG	56.21 --	89.1 --	88.4 --	126 --	965 --	<.200mc <.200mc	<.06 --	<.02 --	<.006mc --	<.08 -- --

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PROCESS DATE 12-20-12

380235097364004 23S 03W 23AAAA04 RRW-02 SOURCE WATER (LAT 38 02 35N LONG 097 36 40W)

MAR 2012 -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)

380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)

AUG 2012
 13... <.04 <.040 <.20 <.080mc <.14mc <.04 <.04 <.06 <.04 <.04 <.04 <.04 <.04 <.06mc
 13... -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
 13... -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)

380323097363801 23S 03W 14AAAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

AUG 2012
15... <.04 <.040 <.20 <.080mc <.14mc <.04 <.04 <.06 <.04 <.04 <.04 <.04 <.04 <.06mc

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
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Date	Fluomet-sulam, water, fltrd, ug/L (61694)	meturon water, fltrd, ug/L (38811)	Imaza-quin, water, fltrd, ug/L (50356)	Imaze-thapyr, water, fltrd, ug/L (50407)	Imida-cloprid water, fltrd, ug/L (61695)	Linuron water, fltrd, ug/L (38478)	MCPA, water, fltrd, ug/L (38482)	MCPB, water, fltrd, ug/L (38487)	Meta-laxyl, water, fltrd, ug/L (50359)	Methio-carb, water, fltrd, ug/L (38501)	Meth-omyl, water, fltrd, ug/L (49296)	Metsul-furon, methyl, water, fltrd, ug/L (61697)	N-(4-Chloro-phenyl)-N'-methyl-urea, ug/L (61692)
380235097364004 23S 03W 23AAAA04 RRW-02 SOURCE WATER (LAT 38 02 35N LONG 097 36 40W)													
R 2012 26... 26...	--	--	--	--	--	--	--	--	--	--	--	--	--
380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)													
G 2012 13... 13... 29... 29...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10
380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)													
G 2012 13... 13... 13...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10
380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)													
G 2012 13... 13... 13...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10
380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)													
G 2012 15... 15...	<.08mc	<.04	<.10mc	<.08mc	<.080mc	<.04	<.04	<.20	<.04	<.040	<.120mc	<.14mc	<.10

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MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

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MISCELLANEOUS STATION ANALYSES

		2,4-D
	Tri-	plus
	clopyr,	2,4-D
	water,	methyl
	fltrd	ester
Date	0.7u GF	ug/L as
	ug/L	2,4-D
	(49235)	(66496)
		(50305)

380235097364004 23S 03W 23AAAA04 RRW-02 SOURCE WATER (LAT 38 02 35N LONG 097 36 40W)

MAR 2012
26... -- -- --
26... -- -- --

380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)

AUG 2012
13... <.08 <.06 <.080
13... -- -- --
29... -- -- --
29... -- -- --

380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)

AUG 2012
13... <.08 <.06 <.080
13... -- -- --
13... -- -- --

380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)

AUG 2012
13... <.08 <.06 <.080
13... -- -- --
13... -- -- --

380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

AUG 2012
15... <.08 <.06 <.080
15... -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

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MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

AUG 2012
15...
15

380328097362802 23S 03W 12CCCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)

380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)

80328087363701 23S 03W 12CCCC01 TW-02A SHALLOW (LAT 38 03 28N LONG 097 36 37W)

JUN 2012 -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

380329097363702 23S 03W 12CCCC02 TW-02C DEEP (LAT. 38 03 29N LONG. 097 36 37W)

JUN 2012
13... -- -- -- -- -- -- -- -- -- -- -- -- --
13... -- -- -- -- -- -- -- -- -- -- -- -- --

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
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PROCESS DATE 12-20-12

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

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MISCELLANEOUS STATION ANALYSES

			2,4-D
	Tri-	plus	
	clopyr,	2,4-D	Caf-
	water,	methyl	feine,
	fltrd	ester	water,
Date	0.7u GF	ug/L as	fltrd,
	ug/L	2,4-D	ug/L
	(49235)	(66496)	(50305)

380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

AUG 2012
15... -- -- --
15... -- -- --
15... -- -- --

380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)

AUG 2012
15... <.08 <.06 <.080
15... -- -- --
15... -- -- --

380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)

AUG 2012
15... <.08 <.06 <.080
15... -- -- --
15... -- -- --

380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)

JUN 2012
13... -- -- --
13... -- -- --

380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)

JUN 2012
13... -- -- --
13... -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

Date	Time	Record number	Medium code	Depth to water level, feet	2,4,5-T surrog, percent	Barban, surrog, Sched. 13C, 2060/ surrog, wat flt	Caf- feine- iles ester, water, water, & 2060, wat flt percent 9060, percent 9060, filtrd, filtrd, ug/L	Sample volume, 2,4-D methyl ester, water, water, 2,4-D, water, water, CIAT, water, 2,4-DB, water, water, CIAT, water, 2,4-DB, water, water, CIAT, water,			
		(72019)	(99958)	(90640)	(99959)	(99840)	(50470)	(39732)	(38746)	(04040)	(04038)

380329097363706 23S 03W 12CCCC06 RRW-01 SOURCE WATER (LAT 38 03 29N LONG 097 36 37W)

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

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MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

380329097363706 23S 03W 12CCCC06 RRW-01 SOURCE WATER (LAT 38 03 29N LONG 097 36 37W)

MAR 2012 .02... < .060 < .060 < .080mc < .08 < .080mc < .12mc < .008 < .04mc < .060mc < .06mc < .06 < .06 < .12mc
 .02... -- -- -- -- -- -- -- -- -- -- -- --
 .02... -- -- -- -- -- -- -- -- -- -- -- --
 .02... < .060 < .060 < .080mc < .08 < .080mc < .12mc < .008 < .04mc < .060mc < .06mc < .06 < .06 < .12mc
 .02... -- -- -- -- -- -- -- -- -- -- -- --
 .02... -- -- -- -- -- -- -- -- -- -- -- --

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 12-20-12

380329097363706 23S 03W 12CCCC06 RRW-01 SOURCE WATER (LAT 38 03 29N LONG 097 36 37W)

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2012
 15... < .04 < .040 < .20 < .080mc < .14mc < .04 < .04 < .06 < .04 < .04 < .04 < .04 < .04 < .06mc
 15... -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
 15... -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

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PROCESS DATE 12-20-12

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
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PROCESS DATE 12-20-12

380329097363706 23S 03W 12CCCC06 RRW-01 SOURCE WATER (LAT 38 03 29N LONG 097 36 37W)

MAR 2012 02... < .02 <.32mc <.04 <.04 <.12mc <.10mc <.040 <.038 <.060 <.04 <.060mc <.028 <.046
 02... -- -- -- -- -- -- -- -- -- -- -- --
 02... -- -- -- -- -- -- -- -- -- -- -- --
 02... <.02 <.32mc <.04 <.04 <.12mc <.10mc <.040 <.038 <.060 <.04 <.060mc <.028 <.046
 02... -- -- -- -- -- -- -- -- -- -- -- --
 02... -- -- -- -- -- -- -- -- -- -- -- --

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 12-20-12
MISCELLANEOUS STATION ANALYSES

			2,4-D
	Tri-	plus	
	clopyr,	2,4-D	Caf-
	water,	methyl	feine,
	fltrd	ester	water,
Date	0.7u GF	ug/L as	fltrd,
	ug/L	2,4-D	ug/L
	(49235)	(66496)	(50305)

380329097363706 23S 03W 12CCCC06 RRW-01 SOURCE WATER (LAT 38 03 29N LONG 097 36 37W)

MAR 2012			
02...	<.08	<.06	<.080
02...	--	--	--
02...	--	--	--
02...	<.08	<.06	<.080
02...	--	--	--
02...	--	--	--

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2012			
15...	<.08	<.06	<.080
15...	--	--	--
15...	--	--	--

Remark codes used in this table:

< -- less than
E -- estimated

Value qualifier codes used in this table:

b -- value extrapolated at low end
c -- see result laboratory comment
m -- value is highly variable by this method
n -- below the LRL and above the LT-MDL
t -- below the long-term MDL